

U.S. DEPARTMENT OF COMMERCE								ATTY. DOCKET NO. ONX-115A	SERIAL NO. 09/834,744				
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)								APPLICANT Behrang Behin					
								FILING DATE 4/12/2001				GROUP 2633	
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER				DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
Emj	A	5	0	4	3	0	4	3	8/27/1991	Howe et al.	156	645	7/22/1990
Emj	B	4	6	7	4	8	2	8	6/23/1987	Takahashi et al	350	96.13	9/18/1985
Emj	C	4	5	8	0	8	7	3	4/8/1986	Levinson	350	96.20	12/30/1983
Emj	D	5	2	0	6	9	8	3	5/4/1993	Guckel et al.	29	598	6/24/1991
Emj	E	5	3	2	7	0	3	3	7/5/1994	Guckel et al.	310	40	12/30/1992
Emj	F	5	6	3	7	5	3	9	6/10/1997	Hofmann et al.	438	20	1/16/1996
Emj	G	5	6	3	8	9	4	6	6/17/1997	Zavracky	200	181	1/11/1996
Emj	H	5	6	4	4	1	7	7	7/1/1997	Guckel et al.	310	40	2/23/1995
Emj	I	5	6	4	6	4	6	4	7/8/1997	Sickafus	310	40	9/20/1993
Emj	J	5	7	1	7	6	3	1	2/10/1998	Carley et al.	365	174	7/25/1995
Emj	K	5	8	3	9	7	2	2	11/24/1998	Berlin et al.	271	265.02	11/26/1996
Emj	L	5	8	6	6	2	8	1	2/2/1999	Guckel et al.	430	22	11/27/1996
Emj	M	5	9	1	4	5	0	7	6/22/1999	Polla et al.	257	254	10/30/1996
Emj	N	5	9	2	9	5	4	2	7/27/1999	Ohnstein et al.	310	40	2/3/1997
Emj	O	5	9	4	3	1	5	5	8/24/1999	Goossen	359	247	8/12/1998
Emj	P	5	9	4	9	5	7	1	9/7/1999	Goossen	359	291	7/30/1998
Emj	Q	5	9	6	3	7	8	8	10/5/1999	Barron et al.	438	48	11/19/1997
Emj	R	5	9	7	1	3	5	5	10/26/1999	Biegelsen et al.	251	129.06	11/27/1996
Emj	S	5	9	5	9	3	3	8	9/28/1999	Youngner et al.	257	419	12/29/1997
Emj	T	5	8	8	1	5	9	8	3/16/1999	Sapuppo et al.	74	5.6 E	6/27/1997
Emj	U	5	9	0	8	7	1	9	6/1/1999	Guckel et al.	430	5	9/11/1998
Emj	V	5	6	4	5	6	8	4	7/18/1997	Keller	156	643.1	6/7/1995
Emj	W	5	2	0	6	9	8	3	5/4/1993	Guckel et al.	29	598	6/24/1991

FOREIGN PATENT DOCUMENTS

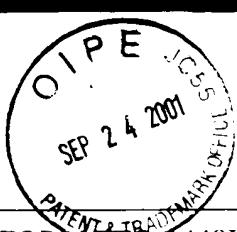
		DOCUMENT NUMBER				DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION	
											YES	NO
	I											
	J											

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

EUY	X	Storment, C., Flexible, Dry-Released Process for Aluminum Electrostatic Actuators, Sept. 1994, pp. 90-96
EUY	Y	Behrang Behin et al., "Magnetically Actuated Micromirrors for Fiber-Optic Switching", 6/8-6/11, p. 273-276
BLW	Z	Behrang Behin et al., Application for United States Letters Patent, 2/23/2000

EXAMINER*Eunice L. Smith***DATE CONSIDERED***4/2/02*

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE								ATTY. DOCKET NO. ONX-115A	SERIAL NO. 09/834,744
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)								APPLICANT Behrang Behin et al.	
								FILING DATE 4/12/2001	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PLB</i>	A	5	2	6	9	9	1	8	5/13/1997	Ho et al.	369	112	1/20/1995
	B												
	C												
	D												
	E												
	F												
	G												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>PLB</i>	H	1 1 2 0 6 7 7	8/1/2001	Europe	G02B	26/02		
<i>PLB</i>	I	0 0 5 7 2 3 3	9/28/2000	WIPO	G02B	26/00		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>PLB</i>	J	Provisional Patent Application of Behrang Behin et al., "Global Mechanical Stop for Precise Positioning of a Field of Mirrors", filed March 9, 1999
<i>PLB</i>	K	L. Y. Lin, et al, "Free Space Micromachined Optical Switches with Submillisecond Switching Time for Large-Scale Optical Crossconnects, IEEE Photonics Technology Letters, Vol. 10, No. 4, April 1998
<i>PLB</i>	L	US Patent Application Ser. No. 09/489,264 of Robert L. Wood et al, "MEMS Optical Cross-Connect Switch", filed Jan. 21, 2000

EXAMINER

Elizabeth J. Howell

DATE CONSIDERED

4/2/02

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